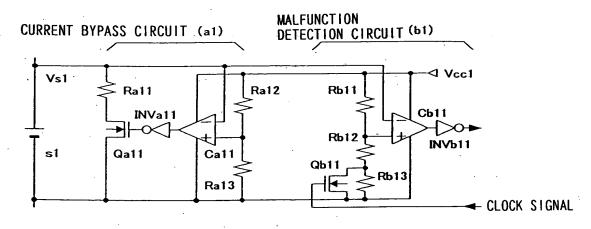


FIG.2



	CURRENT BYPASS	MALFUNCTION DETECTION	(OVERCHARGE)	MALFUNCT 10N DETECT 10N	MALFUNCTION (OVERCHARGE) MALFUNCTION (OVER-DISCHARGE) DETECTION
DECISION-	Ra13 V-24 V19 -		Rb12 + Rb13	Rb12	100%
VOLTAGE	3a12	Rb11 + Rb	Rb11 + Rb12 + Rb13	Rb11 + Rb12	

FIG A

